

# BOSNIA-HERZEGOVINA



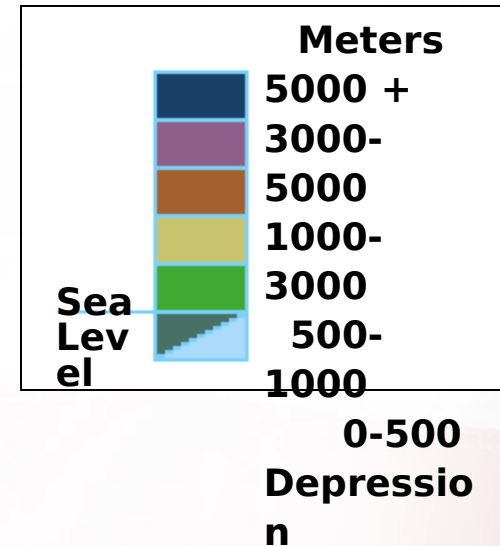
- The Dayton Agreement retained Bosnia and Herzegovina's international boundaries and created a Democratic government
- SFOR=Deter Renewed Hostilities



# Bosnia-Herzegovina: Environmental Issues

- Topography
- Climate

hot summers and cold winters; areas of high elevation have short, cool summers and long, severe winters; mild, rainy winters along coast



**Terrain:** mountains and valleys

***lowest point:*** Adriatic Sea 0 m

***highest point:*** Maglić 2,386 m<sub>1.0</sub>

The background of the slide is a faded American flag, showing the stars and stripes. The title is enclosed in a red-bordered box.

# **Bosnia-Herzegovina: Environmental Issues**

- Air
  - Emissions from industrial sources, energy production, traffic, agriculture, and heating
  - Air pollution most pronounced during winter months (climatic inversions)
  - Primary contaminants of concern are sulfur dioxide and particulate matter

# Bosnia-Herzegovina: Environmental Issues

- Food
  - Ochratoxin-in locally grown crops, a natural contaminant of moldy food, may contribute to kidney disease
  - Other contamination may occur from industrial activities or fertilizers
- Soil
  - Industries release untreated waste into environment, including heavy metals and pesticides
  - Localized to areas near industrial sites



# **Bosnia-Herzegovina: Environmental Issues**

- Water
  - Raw sewage and industrial wastes
  - Agricultural run-off
  - Effluent discharges are not controlled
  - Wastewater treatment plants non-functional

The background of the slide is a close-up, slightly blurred image of the American flag, showing the stars and stripes. The stars are white on a blue field, and the stripes are red and white.

# **Bosnia-Herzegovina: Environmental Issues**

- Greatest short-term environmental health risks
  - Water contaminated with raw sewage or runoff containing fecal pathogens and industrial waste
- Greatest long-term health risks
  - Localized air pollution in urban and industrial areas

The background of the slide is a close-up, slightly blurred image of the United States flag, showing the stars and stripes. The title is enclosed in a red rectangular border.

# **Bosnia-Herzegovina: Diseases of Operational Importance**

- Intermediate risk country
- Diseases of greatest risk
  - Food and Waterborne: bacterial diarrhea, Hepatitis A
  - Soil Contact: Hantavirus hemorrhagic fever with renal syndrome (HFRS)

# **Bosnia-Herzegovina: Diseases of Operational Importance**

- Diseases of potential risk
  - Food and Waterborne: protozoal diarrhea, Brucellosis, Tularemia, Typhoid/Paratyphoid Fever
  - Vector-borne: Typhus (Murine), Boutonneuse Fever, Crimean-Congo Hemorrhagic Fever, Lyme Disease, Tick-borne Encephalitis
  - Water-borne: Leptospirosis
  - Animal Contact: Q Fever, Rabies
  - Sexually transmitted: Gonorrhea/chlamydia